

ABSTRACT

A device for remotely displaying information from a monitor of a main computer and for remotely and fully controlling the main computer. The device of the present invention includes a remote A/V display device and a remote input platform. The remote input platform has a radio transmitter and the remote A/V display device has a radio receiver for communicating with the main computer, which is in communication with a corresponding radio transmitter and a corresponding radio receiver. The main computer sends audio and video signals through the radio transmitter for displaying information, preferably in the form of a GUI (graphical user interface), on the remote A/V display device. Preferably, the information also includes streaming video and/or graphics, as well as streaming sound. Similarly, the main computer receives input instructions by the radio receiver from the user through the remote input platform. Only the main computer has a CPU, although either or both of the remote A/V display device and the remote input platform may have a microprocessor or other processor. Thus, the portions of the computer with which the user directly interacts, the A/V display device and the input platform, can be remote devices, potentially physically separated from the main portion of the main computer (including the CPU).